



Husqvarna®

**TAKE YOUR PRIME™  
PERFORMANCE INVESTMENT  
TO THE NEXT LEVEL**

**HIGH-FREQUENCY ELECTRIC  
EQUIPMENT FROM HUSQVARNA**

**PRIME™**

# THE BEST WAY OF WORKING COMES FROM EXPERIENCE - AND EXCELLENT EQUIPMENT

Whether you're an experienced concrete cutter or a newcomer to the game, you'll appreciate the reliable power and versatility provided by the all-new PRIME™ equipment from Husqvarna.

In fact, we believe that the more experience you have from various cutting jobs and equipment setups, the more you will appreciate this new generation of PRIME™ equipment.

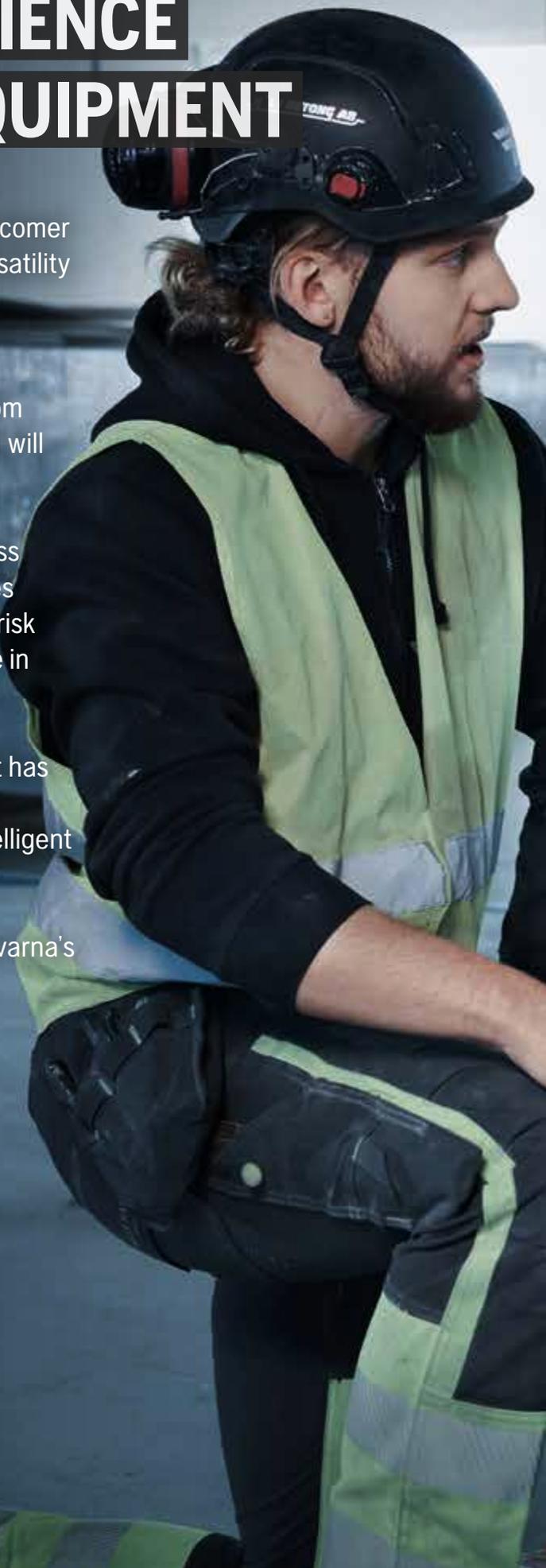
Why? Because it combines the simplicity, user-friendliness and low weight of electrical systems with the advantages of hydraulic systems. But without the heavy hoses or the risk of oil spills. All of which adds up to you getting more done in a day at work.

Since the PRIME™ product range was introduced in 2013, it has been expanded and refined throughout. Now it's time to introduce a new generation, built around the all-new, intelligent and extremely sturdy Husqvarna PP 70 power pack.

A new generation of PRIME™ equipment, with all of Husqvarna's knowledge and experience built in.



Powerful.  
Revolutionary.  
Intelligent.  
Modular.  
Electric.





# IMPRESSIVE PRIME™ POWER IN A HEAVY-DUTY CASING

The all-new, metal-cased Husqvarna PP 70 power pack is the heart of the PRIME™ system. Despite its sturdy, heavy-duty look, this is an intelligent unit that perfectly controls the performance of the power cutter or drill motor connected to it.

## ONE POWER PACK FOR ALL HUSQVARNA PRIME™ EQUIPMENT

Thanks to the modular system design, you only need one power pack to drive your Husqvarna PRIME™ drill motor and power cutters. You can start by getting one machine and expanding your fleet as your business grows. Most of the electronics are located in the power pack and therefore protected from the machine's vibrations. This means that you also have less weight to carry while working.

### SIMPLE USER INTERFACE

Five LED indicators

### PRODUCT SAFETY

Designed according to the leading safety standards

### DURABLE CONNECTORS

Secure electric connection

### WATER-COOLED

Protected from dust and heat

### SLURRY PROTECTION

5 cm ground clearance



## HIGH POWER

Delivers 6.5 kW max output

## MODULAR SYSTEM

Separates the electronics from vibrating tools and splashing slurry

## EXTREMELY STURDY

Protected by a heavy-duty casing

## BUILT-IN RCD

Protects from electrical faults

## CONNECTIVITY

Built-in Bluetooth connectivity

## FLEXIBLE POWER

Runs on 1-phase 115–240V and 3-phase 200–480 V

## LOW CENTRE OF GRAVITY

Stands firmly on the floor

## SOLID ELECTRICAL DESIGN

Handles unstable power

## INTELLIGENT SOFTWARE

Automatically adjusts the output to your connected equipment

### TECHNICAL SPECIFICATIONS

### PP 70

Power, kW	6.5
3-phase, V/Hz	200–480, 50/60
1-phase, V/Hz	115–240, 50/60
IP Class	IP65
Weight, kg	18

# PRIME™ CORE DRILLING IN MANY DIMENSIONS AND DIRECTIONS

## THE NEW HUSQVARNA DM 700 SYSTEM

Husqvarna DM 700 is the most powerful electric drill motor in our range, designed for full-time use by professional drilling contractors. Equipped with a maintenance-free, water-cooled 6 kW permanent magnet high-frequency motor delivering extremely high torque to handle large drilling dimensions and depths. The intelligent motor control software enables optimised rpms for a wide range of drilling diameters, from 80 to 600 mm.

**MAINTENANCE-FREE  
PERMANENT  
MAGNET MOTOR**

**PREPARED FOR  
CONNECTIVITY  
(VIA PP 70)**

**INTEGRATED  
QUICK-RELEASE  
WASHER**

**HIGH POWER-  
TO-WEIGHT**

**WIDE SPAN OF  
DIAMETERS:**

**80-600 MM**

### TECHNICAL SPECIFICATIONS DM 700

Power, W	6000/3000
Motor	3-phase/1-phase, electric
Voltage, V	400/230, connected to PP 70, PP 220
Speeds	18 (2 mechanical, 9 electrical)
Spindle speed unloaded, rpm	125-310 (1st gear) 270-675 (2nd gear)
Spindle speed loaded, rpm	113-279 (1st gear) 243-608 (2nd gear)
Rec drill diameter, mm/inch	80-600/3-24
Weight, kg	13.6



**ROOF TOP SEGMENT  
DESIGN FOR EASY START**

**SUPERIOR CUTTING  
CAPACITY, LONGER LIFE, AND  
A SMOOTH, RAPID CUT**

**HIGHEST FLEXIBILITY  
ON NON-STANDARD ITEMS  
IN BOTH TUBE LENGTH  
AND DIAMETER**

**HIGH PENETRATION  
SPEED IN HEAVY DRILLING**

### **IDEAL FOR TOUGH APPLICATIONS**

Husqvarna DS 900 is a sturdy and stable stand designed for tough applications. DS 900 works especially well together with the new DM 700 core drill motor. The relatively modest weight and user-friendly setup makes it ideal for a wide range of applications.



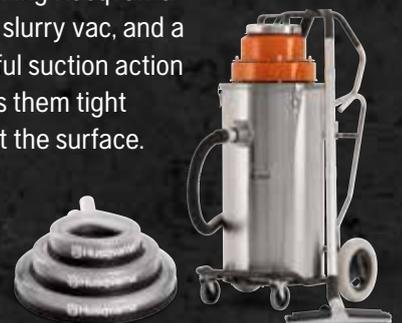
### **EASY TRANSPORTATION**

The detachable Husqvarna wheel kit that lets you transport the setup with ease. Can be mounted and removed quickly.



### **SWIFT SLURRY COLLECTION**

Husqvarna slurry rings work on a wide range of surfaces but make a real difference in hard-to-reach areas like ceilings: connect them to the high-performing Husqvarna W 70P slurry vac, and a powerful suction action fastens them tight against the surface.



# POWERFUL AND VERSATILE HANDHELD POWER CUTTING

SMOOTH BLADE STOP

400 MM BLADE  
WITH 155 MM  
CUTTING DEPTH

HIGH POWER-TO-WEIGHT

OPTIMALLY BALANCED

IP65-RATED

## THE NEW HUSQVARNA K 7000

Husqvarna K 7000 is the new version of Husqvarna's 16-inch PRIME™ power cutter. A machine that is continuously gathering new fans attracted by the high power and easy handling, useful in many applications both indoors and outdoors. Delivering 155 mm cutting depth, this model is very useful for pre-cutting before deep-cutting with the new Husqvarna K 7000 Ring or K 7000 Chain power cutter. Husqvarna K 7000 comes with a number of new features including the updated, maintenance-free 6 kW permanent magnet high-frequency motor with smooth blade stop function.

PREPARED FOR  
CONNECTIVITY

MAINTENANCE-FREE  
PERMANENT MAGNET MOTOR

### TECHNICAL SPECIFICATIONS K 7000

Power, kW	1,5-6
Cutting equipment, mm/inch	400/16
Cutting depth, mm	155
Weight, kg	10

## SAFETY FIRST

To increase safety and performance when operating a handheld power cutter, Husqvarna diamond blades are equipped with smarter features, giving the operator a clear and instant view of the blade's wear, side clearance, direction of rotation and intended application.

**DIRECTION OF ROTATION**

**SIDE CLEARANCE INDICATOR**

**SEGMENT WEAR INDICATOR**

**APPLICATION MARKER**

**MEASURING HOLES**

## THE PRIME BLADES

A good power cutter becomes even better when equipped with a diamond blade that is optimised for the application. These blades are specially designed for use with Husqvarna PRIME™ power cutters:



### HUSQVARNA S 1410

A fast-cutting diamond blade with very soft specification, designed for wet cutting in hard, reinforced concrete. The blade is 2.8 mm thick and the diameter is extended to 415 mm for increased cutting depth.

### HUSQVARNA ELITE-CUT S 50P

A general-purpose diamond blade for wet cutting, offering a good balance between cutting speed and blade life. The blade is 2.8 mm thick and the diameter is extended to 415 mm for increases cutting depth.

### HUSQVARNA VARI-CUT FR3

A one-layer vacuum-brazed diamond blade specially designed for free cutting in any material, including steel pipes.

# FAST AND EFFICIENT HANDHELD DEEP CUTTING

**MAINTENANCE-FREE  
PERMANENT MAGNET MOTOR**

**PREPARED FOR  
CONNECTIVITY (VIA PP 70)**

**OPTIMALLY BALANCED**

**HIGH POWER-  
TO-WEIGHT**

**IP65-RATED**



## THE NEW HUSQVARNA K 7000 RING

Husqvarna K 7000 Ring is the new version of Husqvarna's game-changing handheld ring power cutter in the PRIME™ equipment range. Available in both 14- and 17-inch versions, offering up to 325 mm cutting depth. Powerful, well-balanced and low-weight, these machines are the ideal choices no matter what kind of handheld deep cutting job you're up to, indoors as well as outdoors. Husqvarna K 7000 Ring comes with a number of new features including the updated, intelligent motor control software which enables increased cutting performance.

TECHNICAL SPECIFICATIONS	K 7000 RING
Power, kW	1.5-6
Cutting equipment, mm/inch	350/14, 425/17
Cutting depth, mm	270-325
Weight, kg	11.7/12.4



## HUSQVARNA RING CUTTING BLADES FOR OPTIMISED PERFORMANCE

Husqvarna ring cutting blades are developed to maximise your return from investing in a Husqvarna K 7000 Ring. Husqvarna has a long tradition of developing diamond tools for special cutting applications.



### GOLD

#### ELITE-RING SERIES

The choice for professional customers when you need the best performance from a product. It holds the highest performance in life and cutting properties even in the toughest applications with heavily reinforced concrete. In this series you find also our 6 mm wide Pre-cut ring blades. Pre-cutting before finishing the job with our K7000 chain saw will make the job easier, faster and more economical. This way you can also fine-tune the cut and avoid over-cutting.

### SILVER

#### VARI-RING SERIES

For professional customers requiring a specialised blade capable of cutting at the highest cutting speed. The Vari-ring FR3 version is equipped with a vacuum soldered diamond edge, capable of cutting through all construction and ductile iron pipes at the highest cutting speed. Use it with Husqvarna pipe clamp.

# VERSATILE AND PRECISE HANDHELD CHAIN CUTTING

OPTIMALLY  
BALANCED

HIGH POWER-  
TO-WEIGHT

MAINTENANCE-FREE  
PERMANENT  
MAGNET MOTOR

IP65-RATED

PREPARED FOR  
CONNECTIVITY

## THE NEW HUSQVARNA K 7000 CHAIN

Husqvarna K 7000 Chain is the new version of Husqvarna's versatile PRIME™ chain power cutter. This machine is very useful in all handheld applications where you demand high precision without over-cutting, such as narrow plunge cuts and corner-cutting of openings for doors and windows. The 450 mm cutting depth adds even more versatility to the potential applications for this machine. Husqvarna K 7000 Chain comes with several new features including the updated, intelligent motor control software which enables increased cutting performance.

450 MM  
CUTTING DEPTH

### TECHNICAL SPECIFICATIONS K 7000 CHAIN

Power, kW	1.5-6
Cutting equipment, mm/inch	450/18
Cutting depth, mm	450
Weight, kg	9.1

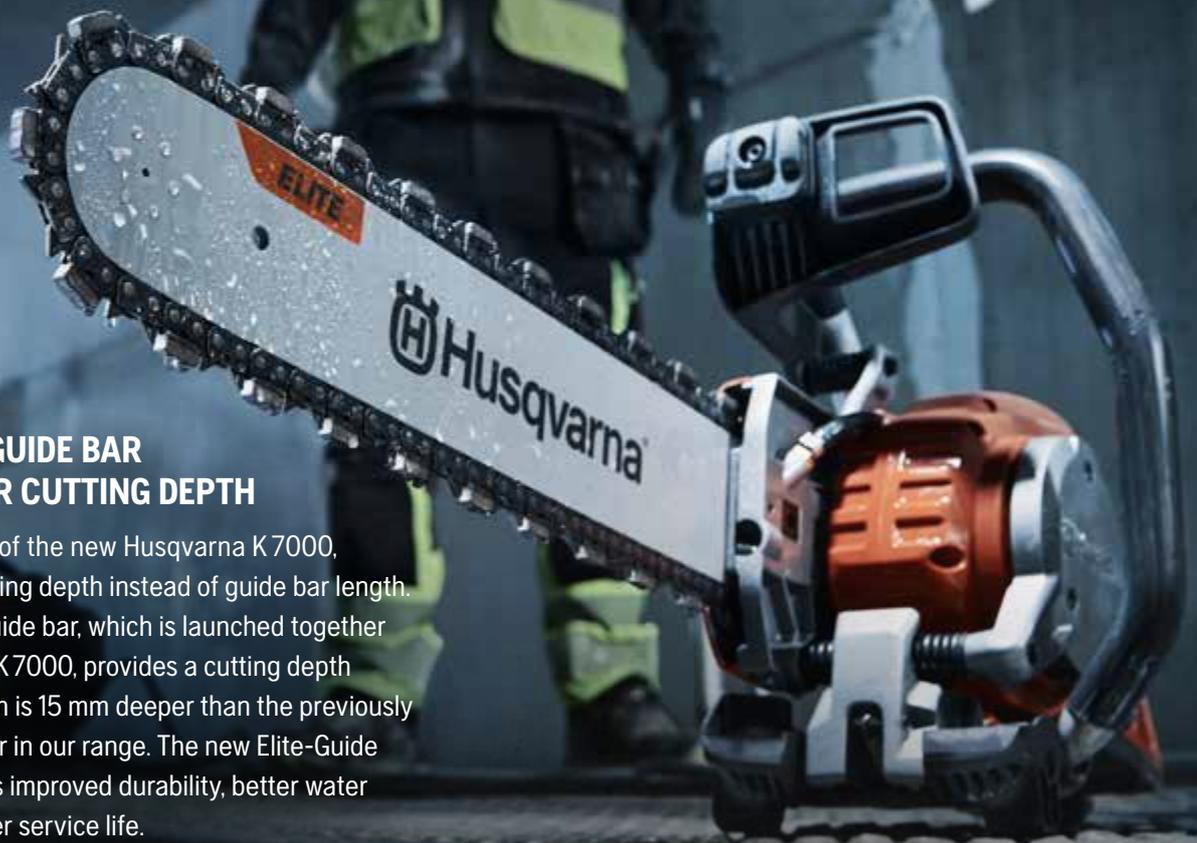
# EASY TO MAKE NARROW PLUNGE CUTS AND DEEP CUTS WITHOUT OVERCUTTING

## NEW ELITE-GUIDE BAR FOR GREATER CUTTING DEPTH

With the launch of the new Husqvarna K 7000, we focus on cutting depth instead of guide bar length. The new Elite-Guide bar, which is launched together with Husqvarna K 7000, provides a cutting depth of 450 mm which is 15 mm deeper than the previously longest guide bar in our range. The new Elite-Guide bar also provides improved durability, better water supply and longer service life.

## NEW DIAMOND CHAINS DEVELOPED FOR MAXIMUM PERFORMANCE

With the new Husqvarna K 7000 Chain we're also introducing a new chain concept, built on a stronger chain chassis and a new diamond segment design for increased efficiency. The new Husqvarna diamond chains provide higher overall performance, so you can expect both greater cutting depth and longer chain life. The new range includes both Gold and Silver level chains to suit a wide variety of applications.



**GOLD**

Elite-chain C70  
Elite-chain C45  
Elite-chain C20

**SILVER**

Vari-chain C45

# EFFICIENT SOLUTIONS FOR SPECIAL CUTTING JOBS

## A GAME-CHANGER IN PIPE CUTTING

With Husqvarna PRIME™ handheld deep cutting equipment you can cut all the way through large pipes from one side without need for excessive, time-consuming hand-digging around the pipe.

Husqvarna's pipe cutting clamp adds even more precision, higher safety and better ergonomics when doing the job. The power cutter is fixed to the pipe cutting clamp in the pivoting point, which reduces the risk of kickback in the case of pinching.

### HUSQVARNA K 7000 RING WITH PIPE-CUTTING CLAMP

- Pipe diameter up to 360 mm
- Pipe diameter up to 300 mm in one single cut
- Higher cutting speed
- Lower tool cost per cut
- Unique Husqvarna solution





## PIPE CUTTING CLAMP

Enables fast and steady pipe cutting with less strain on the operator. Makes it easy to cut off pipes up to 360 mm diameter from one side straight and precise. Designed for use with Husqvarna K 970 Ring and Chain and K7000 Ring and Chain.



## WALL ADAPTER WA 20

Husqvarna WA 20 is an accessory that turns your power cutter into a small wall saw, helping you to make straight cuts in a safer and less strenuous way.



## HUSQVARNA K 7000 CHAIN WITH PIPE-CUTTING CLAMP

- Pipe diameter up to 360 mm
- Pipe diameter up to 330 mm in one single cut
- Easy to handle and service
- Sturdy and flexible
- Plunge cuts without overcutting

## HUSQVARNA W 70 P

A powerful, hard wearing industrial wet and slurry vacuum designed for tough jobs. Where many wet vacs can only handle dirty water, W 70 P can deal with liquids such as concrete slurry, oils and machining coolants. Recommended for concrete drilling, sawing, grinding and wall/wire sawing applications.



# FROM THE BEGINNING OF PRIME™, IT ALL FITS TOGETHER

Are you already an experienced Husqvarna PRIME™ user? Have you invested in Husqvarna PRIME™ equipment of previous generations? With only a few add-ons you can easily integrate the new PRIME™ range with your existing Husqvarna high-frequency electric and PRIME™ equipment.

This means you can expand your Husqvarna PRIME™ equipment fleet step-by-step and replace the individual machines along the way.



## **COMPATIBILITY WITH HUSQVARNA DM 650 AND K 6500 SERIES**

For connecting a Husqvarna DM 650 drill motor or a Husqvarna K 6500 series power cutter to the new Husqvarna PP 70 power pack, use adapter cable 1.

## **COMPATIBILITY WITH HUSQVARNA POWER PACKS PP 65, PP 220 AND PP 490**

For connecting the new Husqvarna DM 700 drill motor or a Husqvarna K 7000 series power cutter to a Husqvarna PP 65, PP 220 or PP 492 power pack, use adapter cable 2.



# THE HUSQVARNA ECOSYSTEM FOR UNINTERRUPTED PRODUCTIVITY

Being a Husqvarna owner, you have access to an ecosystem of services supporting the daily operations for you and your staff. Services that enable your business to maximise the productivity provided by your Husqvarna Construction equipment and diamond tools.

## PREVENT UNEXPECTED COSTS FOR SERVICE AND REPAIR WITH HUSQVARNA UPCARE SERVICE CONTRACTS

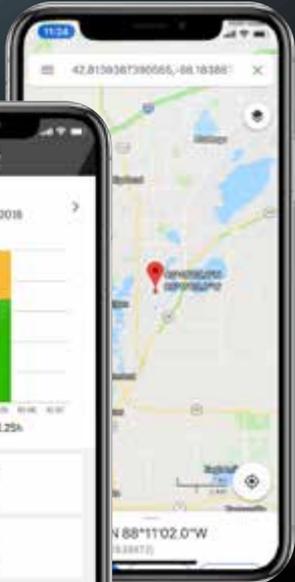
Husqvarna UpCare is a service contract that protects your Husqvarna equipment from unforeseen repair expenses, while minimising both the risk and the cost of unplanned downtime. Husqvarna UpCare gives you both security and control with planned preventive maintenance and quicker repairs. Everything included is covered by a fixed quarterly fee that you can budget in advance. Local variances may occur. Please contact your sales representative for more details.



## GET EVEN MORE OUT OF YOUR EQUIPMENT WITH HUSQVARNA FLEET SERVICES

Husqvarna Fleet Services™ is a system that collects and presents data regarding your machine fleet. It enables you to make better decisions and unleash the full potential of your company's productivity. Your fleet data is generated by digitally tracking each machine's performance, runtime and job location. All data is displayed in your Husqvarna Fleet Services™ portal for further analysis.







 **Husqvarna**<sup>®</sup>

[husqvarnacp.com](https://www.husqvarnacp.com)

Copyright © 2020 Husqvarna AB (publ). All rights reserved. Husqvarna and other product and feature marks are trademarks of the Husqvarna Group as displayed at [www.international.husqvarna.com](https://www.international.husqvarna.com). We reserve the right to make changes in technology and specifications without prior notice.